

Title (en)  
ASPHALT COMPOSITIONS FOR ROOFING APPLICATIONS, METHODS FOR MAKING THE SAME, AND FILLED ASPHALT MATERIAL COMPRISING THE SAME

Title (de)  
ASPHALTZUSAMMENSETZUNGEN FÜR BEDACHUNGSANWENDUNGEN, VERFAHREN ZUR HERSTELLUNG DAVON UND GEFÜLLTES ASPHALTMATERIAL DAMIT

Title (fr)  
COMPOSITIONS D'ASPHALTE POUR APPLICATIONS DE TOITURE, LEURS PROCÉDÉS DE PRÉPARATION, ET MATÉRIAU D'ASPHALTE ADDITIONNÉ D'UNE CHARGE LES COMPRENANT

Publication  
**EP 3169732 B1 20210922 (EN)**

Application  
**EP 15821466 A 20150710**

Priority  
• US 201462025395 P 20140716  
• US 201514794263 A 20150708  
• US 2015039853 W 20150710

Abstract (en)  
[origin: US2016017148A1] Asphalt compositions for roofing applications are provided, as well as filled asphalt material comprising the asphalt compositions and methods for making asphalt compositions and filled asphalt material. More particularly, the asphalt compositions comprise non-oxidized base asphalt; and a low molecular weight polyolefin present in an amount of from about 0.5 to about 15 wt % based on the total weight of the asphalt composition. The asphalt composition has a softening point from about 87.8 to about 160° C. (about 190 to about 320° F.), a penetration of greater than 12 deci-millimeters @ 25° C., as well as improved stain resistance and heat resistance.

IPC 8 full level  
**C08L 9/06** (2006.01); **C08L 23/00** (2006.01); **C08L 23/02** (2006.01); **C08L 53/02** (2006.01); **C08L 91/06** (2006.01); **C08L 95/00** (2006.01); **D06N 5/00** (2006.01)

CPC (source: EP KR US)  
**C04B 24/2611** (2013.01 - KR); **C04B 26/26** (2013.01 - KR); **C08L 91/06** (2013.01 - EP US); **C08L 95/00** (2013.01 - EP US); **D06N 5/003** (2013.01 - EP US); **C04B 2111/00586** (2013.01 - KR); **C08L 23/02** (2013.01 - EP US); **C08L 53/02** (2013.01 - EP US); **C08L 2555/86** (2013.01 - EP US)

Citation (opposition)  
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